

SUMMARY OF INFORMATION COLLECTION REQUEST

Title: 10 CFR 50.48, "Fire Protection, Voluntary Adoption of NFPA 805 Fire Protection Requirements"

Current Burden/Responses: 4,729,906 hours/7,909 responses

Proposed Burden/Responses: 4,913,862 hours/7,915 responses

Frequency of Response: On occasion

Number of Respondents: 6

Reasons for Changes in Burden/Responses:

Power reactor licensees choosing to adopt the risk-informed, performance-based alternatives would be required to submit a license amendment request to use NFPA 805 in lieu of current regulatory requirements for fire protection, conduct a plant-wide re-analysis before modifying their fire protection program, document all NFPA 805 analyses and evaluations, and conduct a monitoring program to ensure engineering standards are maintained.

Level of Concurrence: Director
Division of Systems Safety and Analysis
Office of Nuclear Reactor Regulation

Recordkeeping Requirements in Accordance with the Retention Periods for Records Rule:
Recordkeeping retentions are in accordance with standard retention periods.

Search of the Information Requirements Control Automated System (IRCAS):
IRCAS was searched on August 20, 2002. No duplication was found.

Abstract:

NRC is proposing to amend Part 50 to permit existing power reactor licensees to voluntarily adopt a set of risk-informed fire protection requirements contained in the National Fire Protection Association (NFPA) Standard 805, "Performance-Based Standard for Fire Protection for Light Water Reactor Electric Generating Plants, 2001 Edition." Licensees choosing to adopt the risk-informed, performance-based alternatives would be required to submit a license amendment request, conduct a plant-wide re-analysis before modifying their fire protection program, document all NFPA 805 analyses and evaluations, and conduct a monitoring program to ensure engineering standards are maintained.

cc: Beth St. Mary